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# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	2	Application Number	10/590,480
				Filing Date	August 24, 2006
				First Named Inventor	Mari MASANAGA et al.
				Examiner Name	
				Attorney Docket Number	1011350-000380

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,911,820	A	Satoh et al. (corresponds to JP 10-081549 cited below)	06-15-1999
	4,547,223		Goto et al. (corresponds to JP 59-3430 cited below)	10-15-1985
	5,174,820	A	Sakuta et al. (corresponds to JP 2825855 cited below)	12-29-1992
	6,384,141	B2	Hirata et al. (corresponds to JP 2001-247346 cited below)	05-07-2002
	4,650,522		Teraji et al. (corresponds to JP 6-99169 cited below)	03-17-1987
	5,087,648	A	Kinoshita et al. (corresponds to JP 1-226757 cited on page 2 of Form PTO 1449)	02-11-1992
	5,290,869	A	Kinoshita et al. (corresponds to JP 5-170501 cited on page 2 of Form PTO 1449)	03-01-1994
	5,466,289	A	Yonezawa et al. (corresponds to JP 6-191918 cited on page 2 of Form PTO 1449)	11-14-1995
	5,707,445	A	Yamato et al. (corresponds to JP 7-223852 cited on page 2 of Form PTO 1449)	01-13-1998
	5,490,381	A	Becker (corresponds to JP 7-054645 cited on page 2 of Form PTO 1449)	02-13-1996

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS					
					With English Translation	With English Translation	International Search Report	Written Opinion	Abstract With English	Cited in Specification With English
	*1 112 984	A1	Europe	07-04-2001			X	X		
	*60-016846	A	Japan	01-28-1985			X	X	X	
	*59-128250	A	Japan	07-24-1984			X	X	X	X
	*1 350 775	A2	Europe	10-08-2003			X	X		
	*8-053522	A	Japan	02-27-1996					X	X
	*8-290948	A	Japan	11-05-1996					X	X
	*8-290955	A	Japan	11-05-1996					X	X
	*9-002855	A	Japan	01-07-1997					X	X
	*10-081549	A	Japan	03-31-1998						X
	*59-21557	A	Japan	02-03-1984	X					X
	*62-91450	A	Japan	04-25-1987	X					X
	*59-3430	B2	Japan	01-24-1984						X
	*2825855	B2	Japan	09-11-1998						X
	*2001-247346	A	Japan	09-11-2001						X
	*6-99169	B2	Japan	12-07-1994						X
	*0 174 644	B1	Europe (corresponds to JP 6-99169 cited above)	03-19-1986						
	*11-29347	A	Japan	02-02-1999		X				X

\*Copy attached.

Examiner Signature	/Paul Zucker/	Date Considered	02/24/2009
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.  
Form Letters I

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.Z./

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